MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION OF PRODUCT

LOVELAND INDUSTRIES, INC. PO BOX 1289 GREELEY, COLORADO 80632-1289

EMERGENCY PHONE NUMBERS 1-800-424-9300 CHEMTREC 1-970-356-8920 LOVELAND IND. CALL CHEMTREC 24 HOURS A DAY @ 1-800-424-9300

TRADE NAME: CHEM-TROL
CHEMICAL NAME: Polyacrylamide
CHEMICAL FAMILY: Drift Retardant

II. HAZARDOUS COMPONENTS OF MIXTURES

COMPONENT CAS # TLV(UNITS)

NONE

III. PHYSICAL DATA

BOILING POINT: Approx. 212°F VAPOR DENSITY(AIR=1): Not Avail. ~8.5#/Gallon % VOLATILE BY VOL: Not Avail. **BULK DENSITY:** SPECIFIC GRAVITY: 1.02 +/- .02 APPEARANCE: Clear Liquid, Viscous SOLUBLE IN WATER: Complete ODOR: Slight VAPOR PRESSURE (mm OF Hg) @ 20 D C: Not Est.

IV. FIRE & EXPLOSION HAZARD DATA

FLASH POINT (TEST METHOD):

FLAMMABLE LIMITS (UEL AND LEL):

EXTINGUISHING MEDIA:

SPECIAL FIRE FIGHTING PROCEDURES:

UNUSUAL FIRE AND EXPLOSION HAZARD:

None

V. REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: None
INCOMPATIBILITY (MATERIALS TO AVOID): None
HAZARDOUS DECOMPOSITION PRODUCTS: None Known
HAZARDOUS POLYMERIZATION: Will not occur

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VI. HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: None known **EMERGENCY AND FIRST AID PROCEDURES:**

EYES: Wash with plenty of water. See a physician if irritation persists.

Remove contaminated clothing. Wash with soap and water. Get medical attention if irritation persists.

INGESTION: Do not take internally: see a physician.

INHALATION: Remove victim to fresh air. Apply artificial respiration if necessary.

Not listed by NTP, IARC or ACGIH **CARCINOGEN STATUS:**

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Spills are very slippery when wet. Pick up with absorbent material and place in a container for proper disposal in accordance with all Federal, State and Local Regulations. Wash the area and flush with water and scrub to remove residue.

WASTE DISPOSAL METHOD: Do not contaminate water, food or feed by storage or disposal. Dispose of in an approved waste disposal facility in accordance with all Federal, State and Local Regulations.

CONTAINER DISPOSAL: Triple rinse (or equivalent) adding rinse water to spray tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by the appropriate authorities.

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Not required.

SPECIAL: **VENTILATION:** LOCAL: Exhaust recommended. None None

MECHANICAL: General OTHER:

PROTECTIVE GLOVES: Wear rubber or impervious gloves. Wear goggles or a face shield. EYE PROTECTION: OTHER PROTECTION: Full body covering clothing.

IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN STORAGE AND HANDLING: Keep in original container, tightly closed. Do not reuse empty container.

OTHER PRECAUTIONS: Keep out of reach of children.

X. REGULATORY INFORMATION

Components which could require reporting under SARA TITLE III are: None.

CHEMICAL % **CAS NUMBER**

SARA TITLE III HAZARD CATEGORY

IMMEDIATE: Yes FIRE: Nο REACTIVITY: No DELAYED: No SUDDEN RELEASE OF PRESSURE: No

FREIGHT CLASS: ITEM 4610 CLASS 60

DOT REGULATION: Not Regulated

Legal responsibility is assumed only for the fact that all studies reported here and all opinions are those of qualified experts. Buyer assumes all risks & liability. He accepts & uses this material on these conditions. He must have a copy of this MSDS where this material is handled.

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